Test Fire of Akash

142. SHRI SANTOSH BAGRODIA:
SHRI HARISH RAWAT:

Will the Minister of DEFENCE be pleased to state:

(a) whether India successfully test fired the Akash surface to air nuclear capable missile for the third consecutive day on December 15, 2007 from the Chandipur Integrated Test Range;

(b) if so, the degree of accuracy achieved therein; and

(c) how far India still remains from developing its own missile defence system?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) Yes Sir. However, Akash is not nuclear capable missile, it is having conventional warhead for engaging aircraft targets.

(b) The accuracy was within the acceptable limits of lethality. The missile has also destroyed the target in subsequent tests.

(c) Technology elements like Radar, Interceptor & Mission Control Center have been developed. Two flight tests, one in exo-atmosphere and the other in endo-atmosphere in interception mode, have been conducted during 2006 and 2007.

Employees in Defence Production Units

143. SHRI TAPAN KUMAR SEN:
SHRI MOHAMMED AMIN:

Will the Minister of DEFENCE be pleased to state:

(a) the number of permanent employees working in defence production units and allied services as on 31 st March, 2007 unit-wise break-up thereof; and

(b) the number of contract/casual/contingency workers working in these units as on 31st March, 2007?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI RAO INDERJIT SINGH): (a) and (b) A Statement is enclosed.

Statement

Unit-wise number of employees working in Defence production units and allied services as on 31st March, 2007

Sl. No.	Name of Defence Production Units and allied services	No. of Permanent Employees	No. of contract/casual/ contingency workers
1	2	3	4
1.	Ordnance Factory Board (OFB)	111762	7419

1	2	3	4
2.	Directorate General of Quality Assurance (DGQA)	11300	313
3.	Directorate General of Aeronautical Quality Assurance (DGAQA)	815'	1
4.	Dte. of Standardisation	**310**	33
5.	Hindustan Aeronautics Limited (HAL)	31666	10600
6.	Bharat Electronics Limited (BEL)	12357	2639
7.	Bharat Dynamics Ltd. (BDL)	2742	487
8.	BEMLLtd.	**11748**	1703
9.	Mazagon Dock Ltd. (MDL)	7212	3129
10.	Garden Reach Shipbuilders & Engineers Ltd. (GRSE)	4996	**130**
11.	Goa Shipyard Ltd. (GSL)	1558	83
12.	MishraDhatu Nigam Ltd. (MIDHANI)	1281	408
	TOTAL:	197747	26945

Unit-wise break-up

As on 31st March, 2007

SI. No.	Name of Organisation	Name of Unit	No. of Permanent Employees	No. of contract/ casual/ Contingency workers
1		3		
1.	Ordinance Factory Board (OFB)	(i) Small Arms Factory, Kanpur	2312	227
		(h") Ordinance Factory, Trichy	2285	199
		(iii) Vehicle Factory, Jabalpur	6123	306
		(iv) Grey Iron Foundry, Jabalpur	1495	341
		(v) Rifle Factory, Ishapore	3977	**554**
		(vi) Ordnance Factory, Dum Dum	1209	153
		(vii) Field Gun Factory, Kanpur	**1774**	**167**
		(viii) Ordinance Factory, Kanpur	4676	337
		(ix) Gun Carriage Factory, Jabalpur	5056	21

(x)	Gun & Shell Factory, Cossipore	3461	216
(xi)	Metal & Steel Factory, Ishapore	3836	247
(xii)	Ordnance Factory, Ambarnath	2967	121
(xiii)	Ordnance Factory, Katni	1756	80
(xiv)	Ordnance Factory, Muradnagar	2475	91
(xv)	Ordnance Factory, Ambajhari	6219	270
(xvi)	Machine Tool Prototype Factory, Ambarnath	1323	64
(xvii)	Ordnance Factory, Bhandara	1387	0
(xviii)	Ordnance Cable Factory, Chandigarh	604	32
(xix)	Heavy AlloyPenetrator Project, Triruchirapally	812	101
(xx)	Ammunition Factory, Kirkee	5659	317
(xxi)	Ordnance Factory, Khamaria	7036	410
(xxii)	Ordnance Factory, Chandrapur	4390	319
(xxiii)	Ordnance Factory, Varangaon	2510	97
(xxiv)	Cordite Factory, Aruvankadu	2146	166
(xxv)	Ordnance Factory, Dehu Road	1406	1%
(xxvi)	High Explosive Factory, Pune	1200	95
(xxvii)	Ordnance Factory, Bhusawal	2577	335
(xxviii)	Ordnance Factory, Itarsi	2289	0
(xxix)	Ordnance Factory, Badmal	2258	97
(xxx)	Heavy Vehicle Factory, Avadi	4945	507
(xxxO	Ordnance Factory, Medak	2879	75
(xxxn)	Engine Factory Avadi	1080	39
(xxxiiO	Opto Electronic Factory, Dehradun	1619	108
(xxxiv)	Ordnance Factory, Dehradun	1531	46
(xxxv)	Ordnance Equipment Factory, Kanpur	4142	257
(xxxvi)	Ordnance Clothing Factory, Shahjahanpur	4116	
(xxxvii)	Ordnance Parachute Factory, Kanpur	1775	321
(xxxviii)	Ordnance Clothing Factory	2287	74
(xxxix)	Ordnance Equipment, Hazaratpur	664	104
(xi)	Headquarters	1207	212
(xli)	National Academy of Defence Production, Ambajhari	85	0
(xlii)	Regional Marketing Centres	13	

1	2	3	4	5
		(xliii) Ordnance Factory Institute of Learning	165	19
		(xliv) Regional Controllorate of Safeties	27	
		(xlv) MOSCOW	1	
		(xlvi) Ordnance Factory Project Nalanda	8	
		(xlvii) Ordnance Factory Schools	0	98
2.	Directorate General of Quality Assurance (DGQA)	(0 CQA (A),Kirkee	501	
		CO CQA(ME),Kirkee	171	
		(in") CQA(SA),Ichapur	179	
		(iv) CQA (Met), Ichapur	182	1
		(v) CQA(W),Jabalpur	320	18
		(vi) CQA (1), Dehradun	237	13
		(vii) SQAE (A), Mumbai	60	
		(viii) SQAE (A), Jabalpur	125	6
		(ix) SQAE (A), Cossipore	275	
		(x) SQAE(A),Kirkee	259	
		(xf) SQAE(A),Kanpur	185	
	,	(xii) SQAE(A)&LPR,Khamaria	269	
		(xiii) SQAE(A), New Delhi	90	5
		(xiv) SQAE(SA), Ichapur	274	
		(xv) SQAE(M), Ichapur	82	
		(xvi) SQAE(ME),Aruvankadu	71	1
		(xvii) SQAE(A), Chennai	52	
		(xviii) SQAE(A), Kolkata	77	
		(xix) SQAE(A), Secunderabad	67	6
		(xx) SQAE(A), Medak	29	
		(xxi) CQA(AVA),Avadi	89	
		(xxii) QAE(A), Ranchi	21	
		(xxiii) SQAE(A),Ambajhari	88	
		(xxiv) QAE(M),Ambernath	30	
		(xxv) QAE(M),Katni	36	
		(xxvi) SQAE(M), Muradnagar	55	
		(xxvii) QAE(ME),Khamaria	62	2
		(xxviu) QAE(ME),Bhandara	59	
		(xxix) SQAE(A),Chanda	103	
		(xxx) QAE(A), Varangaon	113	

1	2	3	4	5
		(xxxQ QAE(W),Ambenlath	22	2
		(xxxii) CPE,Itarasi (xxxiii)	345	36
		SQAE(SA), Kanpur (xxxiv)	100	
		SQAE(A), Trichy (xxxv) QAE(M),	120	15
		Rourkela (xxxvi)	17	
		QAE(ME/HE),Kirkee (xxxvu)	27	
		QAE(FG), Kanpur (xxxviii")	50	
		QAE(ME), Dehu Road (xxxix)	24	
		SQAE(A), Bolangir (xl)	114	4
		QAE(A)/HAP, Trichy (xli")	14	1
		QAE(ME), Itarasi (xlii) DQA(A),	31	
		New Delhi (xliii) DQA(ME),	66	
		Ichapur (xliv) CQA(EE),Pune	42	
		(xlv) CQA(FFE), Pune (xlvi)	253	11
		SQAE(EE), Mumbai (xlvii)	83	10
		SQAE(EE), Kolkata (xlviii)	40	1
		SQAE(EE),Chennai (xlix)	29	1
		SQAE(EE),Badarpur (I)	30	2
		HQDQA(EE), New Delhi (10	37	2
		CQA(GS), Kanpur (lii)	16	
		CQA(T&C), Kanpur (liii")	338	
		CQA(PP), Kanpur (liv) CQA(M),	244	
		Kanpur (lv) SQAF^GS), Mumbai	59	
		(lvi) SQAE(GS), Kolkata (lvii)	223	
		SQAE(GS),Chennai (lviii)	216	
		SQAE(GS), Kanpur (Iк)	261	
		SQAE(GS), Shahjahanpur (be)	151	
		SQAE(GS), New Delhi (ixi)	184	
		HQDQA(S), New Delhi (ixii¯)	114	
		CQA(V),Ahmednagar (xiii)	202	
		CQA(SV), Dehu Road (Ixiv)	28	
		CQA(HV),Avadi (ixv)	234	
		CQA(OFV),Jabalpur ixvi)	275	
		CQA(ICA),Medak	290	3
			95	2
			187	8

(Ixvii) CQA(BEML), Bangalore	49	
(lxviii) SQAE(V), New Delhi	62	2
(bcix) SQAE(V), Chennai	112	1
(txx) SQAE(V), Mumbai	125	
(bod) SQAE(V), Kolkata	83	2
(boui) SQAE(V),KGF	23	
(Ixxiii) DQA(V), New Delhi	89	
(lxxiv) DQA(CV),Avadi	42	8
(bocv) CQA(L), Bangalore	634	28
(lxxvi) CQA(R), Bangalore	109	2
(Ixxvii) CQA(S), Secunderabad	94	5
(lxxviii) CQA(EW), Secunderabad	28	4
(ixxix) CQA(AVL), Avadi	70	
(lxxx) SQAE(L), Mumbai	73	1
(lxxxi) SQAE(L), Kolkata	77	
(lxxxii) SQAE(L), Jabalpur	48	2
(lxxxiii) SQAE(L), Bangalore	154	1
(lxxxiv) SQAE(L), New Delhi	68	5
(lxxxv) SQAE(L), Chennai	46	
(lxxxvi) SQAE(L), Secunderabad	36	1
(lxxxvii) SQAE(L&S), Chandigarh	43	3
(Ixxxviii) SQAE(S), Secunderabad	30	
(lxxxix) QAE(L), Medak	9	
(Ixc) DIQA, Bangalore	32	
(btci) DSW HQDQA(L), New Delhi	37	
(lxcii) HQDQA(L)	55	
(lxciii) DQA (R&S), Secunderabad	34	6
(lxciv) DQANHQ	96	
(lxcv) CQAEflMS), Mumbai	40	1
(lxcvi) CQAE(WE), Bangalore	52	16
(lxcvii) QAE(N), Secunderabad	21	5
(lxcviii) CQAE(WS), Mumbai	28	
(lxcix) QAE(N), Kolkata	29	1
(c) QAE(UB), Mumbai	13	
(ci) QAE(N),Kochi	9	
(cii) QAE(N), Chennai	9	

1	2	3	4	5
		(ciii) QAE (N), Mumbai	4	
		(civ) QAE (N), Faridabad	15	
3.	Directorate General of Aeronautical Quality Assurance (DGAQA)	(i) HQrs DGAQA, New Delhi	46	
		(ii) MSQAA, Hyderabad	23	
		(iii) MSQAA, Mumbai	01	
		(iv) OCRI, Bangalore	95	
		(v) ALISDA, Bangalore	52	
		(vi) OCRJ (HAL), Hyderabad	35	
		(vii) OCRI (GW), Hyderabad	06	
		(viii) OCRI(AA),Trichy	07	
		(xi) OCRI, Lucknow	36	
		(x) OCRI, Korwa	11	
		(xi) OCRI,Kanpur	18	
		(xii) OCRI.Ghaziabad	19	
		(xiii) OCRI(AA),Kirkee	59	
		(xiv) OCRI, Dehu Road	09	
		(xv) OCRI, Dehradun	30	
		(xvi) OCRI, Nasik	34	01
		(xvii) OCRI, Koraput	21	
		(xviii) TLO, Kolkata	07	
		(xix) AAIW Khamaria	140	
		(xx) Dett. Jabalpur	05	
		(xxi) Dett. Ambajhari	30	
		(xxii) Dett. Cossipore	18	
		(xxiii) Dett. Chanda	23	
		(xxiv) Dett. Kanpur	17	
		(xxv) Dett. Muradnagar	35	
		(xxvi) Dett. Itarasi	10	
		(xxvii) Dett. Bhandara	28	
4.	Dte. of Standardisation	(i) Dte. of Standardisation, HQ	155	0
		(ii) Defence Standardisation Cell, Avadi	9	2
		(iii) Defence Standardisation Cell, Bangalore	21	3
		(iv) Defence Standardisation Cell, Dehradun	6	2
		(v) Defence Standardisation Cell, Delhi	46	7

1	2	3	4	5
		(vi) Defence Standardisation Cell, Hyderabad (vii) Defence Standardisation Cell, Ichapur (viii) Defence Standardisation Cell, Jabalpur (ix) Defence Standardisation Cell, Kanpur	10 8 11 24	2 2 3 2
		(x) Defence Standardisation Cell, Pune	14	5
		(xi) Defence Standardisation Dett., Kochi	2	2
		(xif) Defence Standardisation Dett., Mumbai (xiii) Defence Standardisation, Visakhapatnam	2 2	1 2
5.	Hindustan Aeronautics Ltd. (HAL)	(i) Bangalore Complex	8886	3401
		(ii) Design Complex	4907	1599
		(iii) MIG Complex	9346	2168
		(iv) Accessories Complex	8200	3252
		(v) Corporate Office, Bangalore	266	111
		(vi) Liaison Office, New Delhi	17	16
		(vii) HAL Mgmt. Academy	44	53
6.	Bharat Electronics Ltd. (BEL)	(0 Bangalore	5968	1433
		(ii) Ghaziabad	2573	426
		(iii) Panchkula	641	158
		(iv) Kotdwara	630	138
		(v) Hyderabad	454	51
		(vi) Machilipatnam	430	25
		(vii) Navi Mumbai	502	50
		(viii) Pune	330	132
		(ix) Chennai	254	130
		(x) Corporate Office	394	33
		(xf) Central Research Laboratory	181	63
7.	Bharat Dynamics Ltd.(BDL)	(0 KBCUnit	1703	221
		• (ii) BhanurUntt	1039	266
8.	BEML Ltd.	(i) KGF Complex	5451	1026
		(ii) Bangalore Complex	3149	351
		(iii) Mysore Complex	1789	278

1	2	3	4	5
		(iv) Corporate Office	**481**	**48**
		(v) Marketing Division	878	0
9.	MazagonDock Ltd.(MDL)	(0 MDL, Mumbai	7212	3129
10.	Garden Reach Shipbuilders & Engineers Ltd. (GRSE)	(i) Main Unit	2126	78
		(if) 6 Park Unit	391	8
		(iii) Fitting-Out-Jetty Unit	1555	39
		(iv) TaratalaUnit	113	0
		(v) BelurUnit	139	3
		(vi) Technical Training Centre, Barangar Unit	25	1
11.	Goa Shipyard Ltd.(GSL)	(vii) Regional Office (viii) Diesel Engine Plant, Ranchi (ix) Raja Bagan Dockyard Unit (0 Vasco-da-Gama	7 313 327 1558	1 0 0 83
12.	Mishra Dhatu Nigam Ltd. (MIDHANI)	(i) Midhani, Hyderabad	1281	408

Proposal to open Textile Training Centres in Ganjam, Orissa

144. MS. PRAMILA BOHIDAR: Will the Minister of TEXTILES be pleased to state:

(a) whether it is proposed to open textile training Centres in Ganjam and other Districts of Orissa to enhance textile training facilities with a view to generate employment opportunities in this sector;

(b) if so, the details thereof; and

(c) the details of help both financial and physical that is proposed to be extended by Centre to the State to make the project a success?

THE MINISTER OF STATE IN THE MINISTRY OF TEXTILES (SHRI E.V.K.S. ELANGOVAN): (a) No, Sir.

(b) and (c) Do not arise.

Restricting flow of population from one State/City to another

145. SHRI SHANTARAM LAXMAN NAIK: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government proposes to bring in any constitutional amendment to restrict the flow of population from one State/city to another State/city, already saturated in order to protect the civic rights of the population of saturated States or cities;